

## **GLOSSARY OF SELECTED TERMS**

### **I. COUNTY CHARACTERISTICS**

**Population Change (%):** the percentage of population change (growth or reduction) between the two decades listed.

**Rural:** Cities of less than 2,500 population and unincorporated areas.

**Urban:** Cities of 2,500 population or more, and the densely populated suburban areas near Boise City and Idaho Falls. Also includes the City of Pocatello and its airport area, the City of Chubbuck and a small area between it and Pocatello, and the Fort Hall Census Designated Place.

### **II. EDUCATION**

**Advanced Initial Course:** An Idaho EMS Bureau approved course that meets the training requirements for student eligibility to qualify for access to an Advanced level certification examination.

**Advanced Refresher Course:** An Idaho EMS Bureau approved course of instruction for the Advanced Emergency Medical Technician that is based upon the objectives of the initial curriculum.

**Emergency Medical Responder Initial Course:** An Idaho EMS Bureau approved course of instruction that meets the requirements for student eligibility to qualify for access to an Emergency Medical Responder certification examination.

**Emergency Medical Responder Refresher Course:** An Idaho EMS Bureau approved course of instruction for the Emergency Medical Responder that is based upon the objectives of the initial curriculum.

**Emergency Medical Technician Bridge Course:** An Idaho EMS Bureau approved course of instruction intended to train Emergency Medical Responders to the Emergency Medical Technician level.

**Emergency Medical Technician Initial Course:** An Idaho EMS Bureau approved course of instruction that meets the requirements for student eligibility to qualify for access to an Emergency Medical Technician certification examination.

**Emergency Medical Technician Refresher Course:** An Idaho EMS Bureau approved course of instruction for the Emergency Medical Technician that is based upon the objectives of the initial curriculum.

**High Schools:** A public secondary school that usually includes grades 9 or 10 through 12 and who reported enrollment totals to the Idaho Department of Education for Fall 2009-2010.

**Hospital Training Program:** An EMS education program that is sponsored by a hospital.

**Instructor Orientation:** An EMS Bureau approved course of instruction designed to orient the new EMS instructor to EMS course standards and to document management and testing processes.

**Ongoing Training Education Program:** A planned educational program designed to meet the refresher course and continuing education requirements for license renewal of an EMS agency's licensed personnel.

**Paramedic Initial Course:** An Idaho EMS Bureau approved course of instruction that meets the requirements for student eligibility to qualify for access to a Paramedic level certification examination.

**Post-Secondary Educational Institution:** An individual or entity, which provides a course or courses of study that lead to a degree, or which provides, offers or sells degrees.

**Private College/University Registered with the Idaho State Board of Education:** An individual or entity, registered with the Idaho Board of Education, which provides a course or courses of study that lead to a degree, or which provides, offers or sells degrees.

**Private/Proprietary EMS:** An individual or entity which conducts a course or courses of study, but which does not provide, offer or sell degrees.

**Public 2 Year Institutions:** A entity which is under the authority of the government or which belongs to the people which provides a course or courses of study that lead to a two-year degree, or which provides, offers or sells two-year degrees.

**Public 4 Year Institutions:** A entity which is under the authority of the government or which belongs to the people which provides a course or courses of study that lead to a four-year degree, or which provides, offers or sells four-year degrees.

### **III. HEALTHCARE ACCESS**

**Ambulatory Surgery Center:** An ASC is any district entity that operates exclusively for purposes of providing surgical services to patients who do not require hospitalization (i.e., an inpatient stay in a hospital).

**Community Health Center:** Community health centers are local, non-profit, community-owned health care providers serving low income and medically underserved communities.

**End Stage Renal Disease Facility:** End Stage Renal Disease is that stage of renal impairment that appears irreversible and permanent, and requires regular dialysis or kidney transplant to maintain life. An ESRD facility is a facility which provides dialysis services to patients.

**Health Professional Shortage Area (HPSA):** a geographic area or population group for which there is a deficit in resources in the form of primary care, dental or mental health providers. These are federal designations assigned by the Health Resources and Services Administration under the U.S. Department of Health and Human Services.

**Home Health Agency:** Any business entity that primarily provides skilled nursing services by licensed nurses and at least one (1) other health care service as defined in Subsection 002.22 to a patient in that patient's place of residence. Any entity that has a provider agreement with the

Department as a personal assistance agency under Title 39, Chapter 56, Idaho Code, requires licensure as a home health agency only if it primarily provides nursing services. (5-3-03)

**Hospice:** A Hospice provider is an agency that furnishes palliative care (relief of pain and uncomfortable symptoms) as opposed to curative care. In addition, hospice care addresses the physical, psychological, social, and spiritual needs of the family and/or caregivers. The emphasis of the hospice program is on keeping the hospice patient at home with family and friends for as long as possible.

**Hospital:** A facility which: Is primarily engaged in providing, by or under the daily supervision of physicians; Concentrated medical and nursing care on a twenty-four (24) hour basis to inpatients experiencing acute illness; or Diagnostic and therapeutic services for medical diagnosis and treatment, psychiatric diagnosis and treatment, and care of injured, disabled, or sick persons; or Rehabilitation services for injured, disabled, or sick persons; or Obstetrical care. (16. 03.14)

**Intermediate Care Facilities for Persons with Mental Retardation:** An ICF/MR is a facility that serves 4 or more individuals whose primary purpose is the provision on health or rehabilitative services to individuals with mental retardation, or related conditions, receiving care and services under the Medicaid program.

**Long Term Care Facility/Skilled Nursing Facility:** A SNF/NF is a facility which provides twenty four hour: Professional nursing supervision, nursing care, rehabilitative services, and assistance with activities of daily living for individuals who have unstable or chronic health problems. Residents require medical supervision but not on a daily basis.

**Medically Underserved Areas or Populations (MUA/MUP):** a geographic or population group for which high needs has been determined in primary care, using weighted factors which describe a population to provider ratio, infant mortality rates, poverty, and the percent of the population that is over 65. These are federal designations assigned by the Health Resources and Services Administration under the U.S. Department of Health and Human Services.

**Outpatient Physical Therapy and Speech Pathology Services:** An OPT/SP provider provides an integrated interdisciplinary rehabilitation program designed to upgrade the physical functioning of disabled individuals by bringing specialized rehabilitation staff together to perform as a team and provide at a minimum the following services: Physical therapy or speech-language pathology services and social or vocational adjustment services.

**Poison Control Animal Exposures:** Actual or suspected contact with any substance that has been ingested, inhaled, absorbed through the skin, or injected into an animal.

**Poison Control Human Exposures:** Actual or suspected contact with any substance which has been ingested, inhaled, absorbed through the skin, or injected into a person.

**Poison Control Information:** Calls received by the Poison Control Center from an individual requesting information regarding drug or environmental substances, without individual exposure involvement.

**Primary Care Physician Total Full Time Equivalent:** the aggregate full-time equivalent of primary care physicians (general internal medicine, family medicine, general practice, obstetrics/gynecology and pediatrics) who work in direct patient care services in out-patient, non-emergency and non-specialty care.

**Rural Health Clinic (RHC):** A RHC is a healthcare facility licensed by the Idaho Bureau of Facility Standards and located in a rural area federally designated as a Health Professional Shortage Area (HPSA) or a Medically Underserved Area (MUA) and is neither a rehabilitation agency nor a facility primarily for the care and treatment of mental diseases. A RHC must provide primary health care, including laboratory services to its patients. The RHC's laboratory services are subject to the Clinical Laboratory Improvements Amendments (CLIA).

#### **IV. TRANSPORTATION**

**Term descriptions unnecessary**

#### **V. EMS SYSTEM CONFIGURATION**

**2010 9-1-1 Service Type:** Status of the PSAP 9-1-1 service type as of 2010

**2011 9-1-1- Service Type:** The expected status of the PSAP 9-1-1 service type as a result of the 25 cent grant fee with the exception of the counties not participating.

**9-1-1- Center Capabilities:** PSAP's 9-11 service type and type of EMD program used.

**Affiliated EMS Personnel by Agency Service Level:** Licensed personnel formally associated with an EMS agency depicted by the agency's level of licensure.

**Affiliated Personnel by Career Type:** Licensed personnel formally associated with an EMS agency depicted by either career or volunteer status.

**Age Range of EMS Personnel Career vs. Volunteer:** This chart shows the age range of Idaho licensed EMS personnel by career type of volunteer or career as self disclosed on their personnel license application. Ages of licensed personnel who perform EMS as both career and volunteer are included in both data sets. The maximum, minimum and average age for each career type are displayed. Idaho licensed EMS personnel whose career status is unknown are not included in the age ranges displayed.

**All Career Staff Mix:** An agency made up of all career personnel.

**Ambulance (Transport):** Any privately or publicly owned ground vehicle, nautical vessel, fixed wing aircraft or rotary wing aircraft used for, or intended to be used for, the transportation of sick or injured persons who may need medical attention during transport from one location to another location by a licensed EMS agency.

**Ambulance Fund Approved Property-Taxes:** Fund of the county related to provision of Emergency Medical Services within the county as authorized by Idaho Code 31-3901.

**Ambulance Taxing District:** Governmental entity with the authority to levy property taxes

**Advanced Emergency Medical Technician (AEMT):** A person who has met the qualifications for Advanced Emergency Medical Technician licensure, is licensed by the EMS bureau, carries out the

practice of emergency care within the scope of practice determined by the Commission and practices under the supervision of an Idaho licensed physician.

**Advanced Life Support (ALS Service Level):** An agency licensed to provide medical care, medication administration and treatment with medical devices which correspond to the knowledge and skill objectives in the approved Paramedic curriculum and within the scope of practice defined by the EMS Physician Commission.

**Basic 9-1-1 Service Type:** An emergency telephone system that automatically connects 9-1-1 callers to a designated answering point. Call routing is determined by the originating telephone central office only. Basic 9-1-1 may or may not support Automatic Number Information (ANI).

**Basic Life Support (BLS) Service Level:** An agency licensed to provide medical care, medication administration and treatment with medical devices which correspond to the knowledge and skill objectives in the approved EMR or EMT curriculum and within the scope of practice defined by the EMS Physician Commission.

**Commission:** means the Idaho EMS Physician Commission

**Compensated Volunteer Staff Mix:** An agency made up of all compensated volunteer personnel.

**Confined Space Rescue Specialized Team:** A team trained and capable of providing search and rescue services to individuals in an enclosed area with limited entry or egress, which has a configuration not designed for human occupancy, such that an entrant could become trapped or asphyxiated.

**Critical Care Transfer:** The transportation of a patient with continuous care, monitoring, medication or procedures requiring knowledge or skills not contained within the approved Paramedic curriculum.

**Dedicated Grants:** An award program titled Account III Grants, IDAPA 16.02.04, funded from driver's license fees. Idaho licensed EMS agencies that are governmental or non-profit entities are eligible to apply for these grants.

**Emergency Medical Dispatch:** A systematic program of handling medical calls for assistance. Trained dispatchers, using approved EMD protocols and guidecards, quickly and properly determine the nature and priority of the call, dispatch the appropriate response and then give the caller instructions to help treat the patient until the responding EMS unit arrives.

EMD type included in this report are:

- APCO
- King Co., WA
- NCI ®
- PowerPhone ®
- Priority Dispatch ®

**Emergency Medical Responder (EMR):** A person who has met the qualifications for Emergency Medical Responder licensure, is licensed by the EMS bureau, carries out the practice of emergency

care within the scope of practice determined by the Commission and practices under the supervision of an Idaho licensed physician.

**EMS Agency:** An organization licensed by the Idaho EMS Bureau to provide emergency medical services in Idaho.

**EMS Agency Vehicle Collision:** The accidental impact between an EMS vehicle and another vehicle or object.

**EMS Call Volume:** The number of requests for emergency medical services that an agency either expects to (anticipated) or has responded to (actual) during a designated period of time.

**EMS Ordinance:** A formal legislative act of the county related to the practice of Emergency Medical Services within that county.

**EMS Resolution:** A resolution by the county related to the practice of Emergency Medical Services within the county.

**EMS Vehicle:** Any conveyance used by an agency to respond to requests for emergency medical services as disclosed by the EMS agency (including all primary, secondary and/or back-up EMS response vehicles).

**Emergency Medical Technician (EMT):** A person who has met the qualifications for Emergency Medical Technician licensure, is licensed by the EMS bureau, carries out the practice of emergency care within the scope of practice determined by the Commission and practices under the supervision of an Idaho licensed physician.

**Enhanced 9-1-1- Service Type:** An emergency telephone system that includes network switching, database and Enhanced Telephone Systems commonly known as Customer Premise Equipment (CPE) elements capable of providing selective routing which includes Automatic Number Identification (ANI) and Automatic Location Identification (ALI), selective transfer, and certain maintenance functions for each PSAP.

**Equipment Grant Awards:** Monies from the Idaho EMS Bureau's dedicated grant program for the purchase of equipment used by EMS agency personnel in the performance of their duties.

**Fire Department Based EMS Agency Classification:** A Fire Department licensed by the Idaho EMS Bureau to provide emergency medical services.

**First Due 9-1-1 Driven Responders:** EMS agencies that respond to calls for emergency medical assistance via a 9-1-1 public safety answering point.

**Government Ambulance District EMS Agency Structure:** An EMS agency designated as a governmental entity under the authority of an Ambulance District.

**Government City EMS Agency Structure:** An EMS agency designated as a governmental entity under the authority of a city.

**Government County EMS Agency Structure:** An EMS agency designated as a governmental entity under the authority of a county.

**Government Federal EMS Agency Structure:** An EMS agency designated as a governmental entity under the authority of a federal or military organization.

**Government Fire District EMS Agency Structure:** An EMS agency designated as a governmental entity under the authority of a Fire District.

**Government Hospital District EMS Agency Structure:** An EMS agency designated as a governmental entity under the authority of a Hospital District.

**Government Tribal EMS Agency Structure:** An EMS agency designated as a governmental entity under the authority of a tribal organization.

**Hazardous Materials Specialized Team:** A team trained and capable of responding to Hazardous Materials incidents where a substance or material is present which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety and property when transported in commerce.

**Helicopter EMS Service:** An Emergency Medical Service agency that uses rotor wing aircraft to transport patients from accident scenes to medical facilities and/or from one medical facility to another.

**High Angle Rope Rescue Specialized Team:** A team trained and capable of rescues that require rope and related equipment to safely gain access to, and remove patients from hazardous environments. High angle rescue differs from low angle rescue in that in high angle refers to an environment in which the load is predominantly supported by the rope rescue system.

**Historic Career and Combined True and Compensated Volunteer EMS Manpower Complement:** This chart depicts longitudinal data illustrating trends in agency personnel by career type from 2002-2011. This chart depicts the total volunteer population (true + compensated) with the career personnel reported by agencies. Data was self-reported by licensed EMS agencies as part of their annual license renewal cycle or initial license application. Personnel working for an agency with multiple licenses or personnel working for multiple agencies may be counted numerous times per year.

**Historic Combined True and Compensated Volunteer, Career and Total EMS Manpower Complement:** This chart depicts longitudinal data illustrating trends in agency personnel by career type from 2002-2011. This chart depicts the total volunteer population (true + compensated), career personnel, and the total number of EMS personnel (true volunteer + compensated volunteer + career) reported by agencies. Data was self-reported by licensed EMS agencies as part of their annual license renewal cycle or initial license application. Personnel working for an agency with multiple licenses or personnel working for multiple agencies may be counted numerous times per year.

**Historic EMS Manpower Complement:** Data was self-reported by licensed EMS agencies as part of their annual license renewal cycle or initial license application. Personnel working for an agency with multiple licenses or personnel working for multiple agencies may be counted numerous times per year.

**Historic True and Compensated Volunteer EMS Manpower Complement:** This chart depicts longitudinal data illustrating trends in agency personnel from 2002-2011. This chart only shows the total counts of true volunteers and compensated volunteers reported by agencies. This data does not include any career personnel the agencies may have reported. Data was self-reported by licensed EMS agencies as part of their annual license renewal cycle or initial license application. Personnel working for an agency with multiple licenses or personnel working for multiple agencies may be counted numerous times per year.

**Hospital Based EMS Agency Classification:** A hospital licensed by the Idaho EMS Bureau to provide emergency medical services.

**In-house criteria Emergency Medical Dispatch:** A systematic program of handling medical calls for assistance. Trained dispatchers, using guidecards, quickly and properly determine the nature and priority of the call, dispatch the appropriate response and then give the caller instructions to help treat the patient until the responding EMS unit arrives.

**Inter-Facility Transfer:** The transportation of a patient from one medical treatment facility to another by an emergency medical service agency.

**Intermediate Life Support (ILS) Service Level:** An agency licensed to provide medical care, medication administration and treatment with medical devices which correspond to the knowledge and skill objectives in the approved Advanced EMT curriculum and within the scope of practice defined by the EMS Physician Commission.

**Law Enforcement Based EMS Agency Classification:** A law enforcement agency licensed by the Idaho EMS Bureau to provide emergency medical services.

**Line of Duty Injury:** An injury or disability that occurred while working for an EMS agency.

**Low Angle Rope Rescue Specialized Team:** A team trained and capable of rescues that require rope and related equipment to safely gain access to, and remove patients from hazardous environments. Low angle rescue differs from high angle rescue in that in low angle refers to an environment in which the load is predominantly supported by itself and not the rope rescue system.

**Medical Authority:** A physician who supervises the medical activities of licensed EMS personnel.

**Motor Vehicle Registration Fees:** Annual fees collected for operating each pickup truck, each neighborhood electric vehicle and each other motor vehicle having a maximum gross weight not in excess of eight thousand (8,000) pounds and that complies with the federal motor vehicle safety standards as defined in section 49-107, Idaho Code.

**NEMSIS:** National EMS Information System - National EMS Database for compilation of agency demographic, limited clinical, and operational information of emergency medical services across the United States utilizing a common data dictionary (National Highway Traffic Safety Administration/NEMSIS 2.2.1).

**Nontransport Agency:** An EMS service licensed by the Idaho EMS Bureau, operated with the intent to provide personnel and/or equipment for medical stabilization at an emergency scene,



but not intended to be the service that will actually transport sick or injured persons to definitive care.

**Other EMS Vehicle:** All other EMS vehicles declared on an agency license application not used for, nor intended to be used for the transportation of sick or injured persons who may need medical attention during transport from one location to another location by a licensed EMS agency.

**Paramedic:** A person who has met the qualifications for Paramedic licensure as set forth in Idaho Code, is licensed by the EMS bureau, carries out the practice of emergency care within the scope of practice determined by the Commission and practices under the supervision of an Idaho licensed physician.

**Patient Care Report (PCR):** The clinical and operational report associated with each response by a licensed EMS agency and each patient evaluated or treated as the result of a response by a licensed EMS agency.

**Patient Care Report (PCR) Electronic Submission:** Electronic data submission via data extraction and delivery via e-mail attachment or on local memory medium (CD/DVD, USB memory stick, or diskette). Exclusive to EMS Data System - Keydata submissions, NOT NEMSIS COMPLIANT.

**Patient Care Report (PCR) Form:** The optically scanned form that is pre-numbered and conforms to the technical specifications of the host software; EMS Data System - Keydata. NOT NEMSIS COMPLIANT

**Patient Care Report (PCR) PERCS Submission:** Patient care reporting using the application (s) provided by Idaho EMS; internet based State Bridge or the freestanding client based Field Bridge. NEMSIS COMPLIANT.

**Patient Care Report (PCR) Submission:** PCR information submitted to the EMS Bureau using the optically scanned form that is pre-numbered, or electronic submission, or PERCS submission. This submission of information is mandatory for transport agencies and is voluntary for non-transport agencies.

**Patient Care Report (PCR) Submission Rate:** Percent of agencies submitting PCR information using the count of qualifying agencies (All, Transport, Nontransport, etc.) as the denominator.

**Phase II 9-1-1 Service Type:** Wireless Phase II provides for the delivery of a wireless 9-1-1 call with Phase I requirements plus location of the caller within a specific number of meters, in a set percentage of cases. Wireless carriers are required to select a specific location determining technology used to derive Phase II data, which is either handset-based or network-based.

**Predominantly Career Staff Mix:** An agency made up of more than 50% career personnel.

**9-1-1 Response:** Any setting outside of a hospital, with the exception of transfers, in which the provision of EMS may take place.

**Private Corporation EMS Agency Structure:** A for-profit EMS agency incorporated under the laws of Idaho.

**Private Non-Profit Association EMS Agency Structure:** An EMS agency that is not intended to provide a profit to the owners or members.

**Private Non-Profit Corporation EMS Agency Structure:** An incorporated EMS agency that is not intended to provide a profit to the owners or members.

**Private Sole Proprietorship EMS Agency Structure:** An EMS agency licensed by an individual under their own name as sole proprietor, who assumes personal liability for all business obligations and debts.

**Rope Rescue Specialized Team:** A team trained and capable of responding to perform a rescue through the use of rigging techniques, anchor systems, belays, mechanical advantages, subject extrication techniques and low- and high-angle rescue techniques.

**Search and Rescue Specialized Team:** A team trained and capable of responding to locate an overdue or missing individual or individuals, then stabilize and evacuate distressed or injured individuals by whatever means necessary to ensure their timely transfer to appropriate care or to a place of safety.

**Specialized Team Capabilities:** Specific services offered by an EMS agency that are not required to be provided by all agencies of the same agency license level.

**Third Service EMS Agency Classification:** Agencies separate from fire or police departments devoted to the delivery of EMS.

**Transport Agency:** An agency licensed by the EMS bureau operated with the intent to provide personnel and equipment for medical treatment at an emergency scene, during transportation or during transfer of persons experiencing physiological or psychological illness or injury who may need medical attention during transport.

**Transport Agency Submission Rate:** Percent of transport agencies submitting PCR information using the total count of transport agencies as the denominator.

**True and Compensated Volunteer Staff Mix:** An agency made up of both uncompensated and compensated volunteer personnel.

**True Volunteer Staff Mix:** An agency made up of all uncompensated volunteer personnel.

**True/Compensated Volunteer Run by Career Person(s) Staff Mix:** An agency with uncompensated and/or compensated volunteers and 1-2 career personnel in administrative positions.

**Vehicle Extrication Specialized Team:** team trained and capable of removing trapped victims from a vehicle or machinery.

**Vehicle Grant Awards:** Monies from the Idaho EMS Bureau's dedicated grant program for the purchase of transport or non-transport vehicles used by EMS agency personnel in the performance of their duties.

**Volunteer/Career Staff Mix:** An agency made up of true and/or compensated volunteers with less than 50% career personnel.

**Water Rescue Specialized Team:** A team trained and capable of conducting surface and subsurface search and rescue operations in all types of water environments, including swift water and flood conditions.

**Wildland Fire Specialized Team:** A team trained and capable of responding to any non-structure fire that occurs in wildlands with the necessary equipment required to safely and effectively conduct fire operations and staff a medical unit at a fire camp.

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#### **IV. TRANSPORTATION**

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#### **V. EMS SYSTEM CONFIGURATION**

*Agency, personnel and vehicle data reported in this section reflects information self-disclosed by EMS agencies as part of the 2010-2011 Agency Licensure renewal process. The Emergency*

*Medical Services Bureau, Department of Health and Welfare, tries to ensure the accuracy and timeliness of the information contained within this document. There may be times, however, when information is not current, and we apologize for any inconvenience this may cause. Neither the state of Idaho nor any agency, official, or employee of the state can be liable for the results of any actions arising from use of this information.*

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